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## SC / SC Optical Fiber Patch Cord, OM2

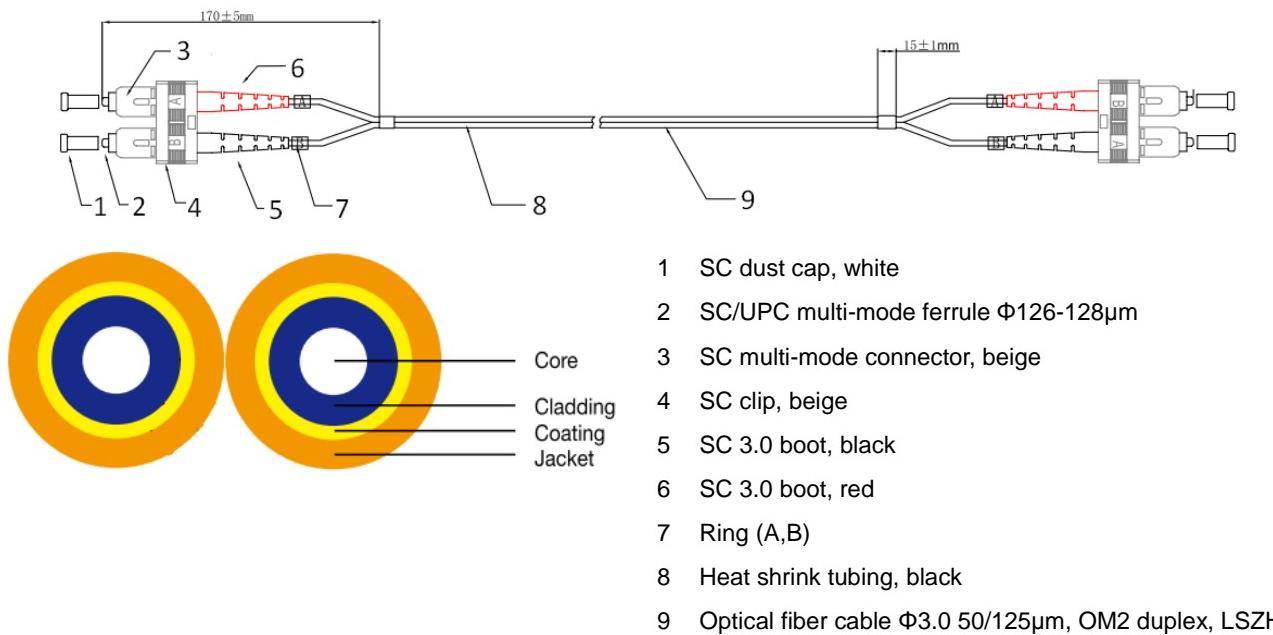


The equip® Optical Fiber Patch Cord is made of superior materials to ensure an end-face geometry connection with lower return loss and insertion loss. The Fiber Optic Patch Cord series comes with a comprehensive collection of lengths and connectors to fulfill your demand for the deployment.

### | Key Feature

- Core diameter: 50/125 $\mu$ m
- Multi-mode, duplex
- Connector: ceramic-ferrule
- Cladding: low smoke and zero halogen
- Cable spec: I-VH 2 x 1G
- Cable jacket color: orange
- Each cable includes a measure protocol

### | Structure





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## | Specification

Core	50± 2.5µm (YOFC)
Cladding	124.8 ± 1.0µm
Bare Fiber Diameter	245 ± 7µm
Tight Buffer Fiber Diameter	0.9 ± 0.05mm
Tight Buffer Fiber Color	White, Orange
Aramid yarn Kevlar (Dupont)	4 sheaf
Max Load	Long Term 100N Short Term 200N
Bending Radius (cm)	Dynamic 20XD (D: Cable axis) Static 10XD (D: Cable axis)
Crush Resistance (N/100mm)	Long Term 100 Short Term 500
Attenuation (dB/km)	@850nm ≤2.5 @1300nm ≤0.7
Least Bandwidth (MHz/km)	@850nm ≥500 @1300nm ≥500

## | Ordering Information

Length (meter)	PN
0.5	253319
1	253311
2	253312
3	253313
5	253315
10	253310
15	253316
20	253318

Packing: PE bag

